

# PATENT ABSTRACTS OF JAPAN

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## (54) HYDROPHOBIZED POWDER DISPERSION AND MANUFACTURING METHOD OF EMULSIFIED COMPOSITION

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To prepare a dispersion of a hydrophobized powder capable of enhancing stability of the dispersion itself and of a composition into which it is incorporated.

**SOLUTION:** The manufacturing method of the hydrophobized powder dispersion comprises mixing an organomodified clay mineral, a surfactant, a hydrophobic dispersing medium capable of dispersing and swelling the organomodified clay mineral in the presence of the surfactant, an un-hydrophobized powder and a powder-covering agent and applying a high shearing force to the powder to disperse it into a primary particle state or an almost primary particle state thereby to hydrophobize the surface of the powder. The manufacturing method of a cosmetic with a hydrophobized powder incorporated therewith comprises mixing an ingredient for a cosmetic with the hydrophobized powder dispersion.

